

METHOD AND SYSTEM FOR MARINE VESSEL TRACKING SYSTEM

Abstract of the Disclosure

A marine ship tracking system automatically and accurately monitors ship movements utilizing a limited number of reports from a marine ship and is easily installed and operated. Ships utilizing the marine ship tracking system periodically transmit reports to a remote tracking center. A ship sends a report to the remote tracking center when there is a significant change in the ship's movement or position, or if a predetermined amount of time has elapsed since the ship last sent a report to the remote tracking center. The report includes current ship information, such as current position and current movement information. Because the ship sends a report each time a significant change in movement occurs, the remote tracking center may accurately extrapolate the position of the ship between the transmissions of the reports. In this manner, the remote tracking center may retain an accurate history of the ship's position and movements at all times.

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